

## EAST Search History

| Ref # | Hits  | Search Query                                       | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|-------|--|--|------------------|---------|---------------------|
| L1    | 142   | shinohara-masaru.in. shinohara-masaru-\$in.        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/07/10<br>15:12 |
| L2    | 13    | kim-yoong.in. kim-yoong-\$in.                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/07/10<br>15:12 |
| L3    | 65    | takamatsu-yorinobu.in.<br>takamatsu-yorinobu-\$in. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/07/10<br>15:12 |
| L4    | 3     | ushito-harumi.in. ushito-harumi-\$in.              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/07/10<br>15:12 |
| L5    | 215   | L1 L2 L3 L4  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/07/10<br>15:12 |
| L6    | 43984 | ("3m" (minnesota adj mining)).<br>as.              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/07/10<br>15:12 |
| L7    | 44163 | L5 L6  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/07/10<br>15:12 |
| L8    | 95161 | "psa" (pressure adj sensitive adj<br>adhesive)     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/07/10<br>15:12 |
| L9    | 21694 | polyethylene adj2 (naphthalate<br>sulfide)         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/07/10<br>15:12 |

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| L10 | 95199  | (butyl pentyl hexyl heptyl octyl nonyl decyl undecyl dodecyl) adj2 (methacrylate " (meth) acrylate" " (meth) acrylate" acrylate)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>15:12 |
| L11 | 40919  | (glycidyl adj2 (methacrylate " (meth) acrylate" " (meth) acrylate)) " glycidyl (meth) acrylate" " glycidyl (meth) acrylate" " glycidyl (meth) acrylate" glycidylmethacrylate | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>15:12 |
| L12 | 285550 | (methacrylic " (meth) acrylic" " (meth) acrylic" acrylic) adj2 acid  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>15:12 |
| L13 | 486    | L8 and L10 and L11 and L12 and (L9 polyimide)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>15:12 |
| L14 | 4945   | shinohara-m\$.in. shinohara-m\$-\$.in.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>15:12 |
| L15 | 56501  | kim-y\$.in. kim-y\$-\$.in.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>15:13 |
| L16 | 1585   | takamatsu-y\$.in. takamatsu-y\$-\$.in.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>15:13 |
| L17 | 9      | ushito-h\$.in. ushito-h\$-\$.in.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>15:13 |
| L18 | 106921 | L5 L6 I14 I15 I16 I17  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>15:14 |
| L19 | 61     | I13 and I18  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>15:14 |

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| L20 | 3       | I19 and I10.clm. and I11.clm. and I12.clm.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>15:15 |
| L21 | 38      | (428/355ep.ccls. 428/355ac.ccls.) and I13  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>15:20 |
| S25 | 496814  | silicone polysiloxane<br>polyorganosiloxane<br>polydiorganosiloxane<br>organopolysiloxane<br>organosiloxane<br>diorganopolysiloxane siloxane<br>organosilicone | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/14<br>09:00 |
| S26 | 317795  | curative hardener (cross adj2 linker) crosslinker ((curing hardening (cross adj2 linking) crosslinking) adj2 (agent promoter))                                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>09:12 |
| S27 | 1222941 | amine amino diamine diamino triamine triamino polyamine polyanino  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/31<br>18:00 |
| S28 | 605176  | epox\$6 diepox\$6 triepox\$6 polyepox\$6 glycidyl\$ diglycidyl \$ triglycidyl\$ tetraglycidyl\$ polyglycidyl\$   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/14<br>09:01 |
| S51 | 9625    | (mask masking) near3 tape  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>09:12 |
| S52 | 47673   | (butyl pentyl hexyl heptyl octyl nonyl decyl undecyl dodecyl) adj2 (methacrylate "(meth acrylate" "(meth acrylate")  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>09:16 |
| S53 | 31875   | glycidyl adj2 (methacrylate "(meth)acrylate" "(meth acrylate")   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>09:16 |
| S54 | 192585  | methacrylic "(meth)acrylic" "(meth) acrylic"   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>09:17 |

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| S55 | 11194 | S52 and S53 and S54                         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>10:23 |
| S56 | 102   | S52 and S53 and S54 and S51                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>09:18 |
| S57 | 89    | S52.ab. and S53.ab. and S54.ab.             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>09:20 |
| S58 | 5     | S52.ab. and S53.ab. and S54.ab.<br>and tape | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>09:22 |
| S59 | 837   | (S52 same S53 same S54) and<br>tape         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>09:23 |
| S60 | 34    | (S52 same S53 same S54) and<br>S51          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>09:27 |
| S61 | 2     | (S51.ti. S51.ab. S51.clm.) and<br>S55       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:07 |
| S62 | 1521  | 428/355ep.ccls. 428/355ae.ccls.             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>09:30 |
| S63 | 70    | S55 and S62                                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>09:30 |
| S64 | 525   | S52.clm. and S53.clm. and S54.<br>clm.      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>10:24 |

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| S65 | 5      | S52.clm. and S53.clm. and S54.clm. and tape.clm.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>10:28 |
| S66 | 88465  | "psa" (pressure adj sensitive adj adhesive)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>10:29 |
| S67 | 525    | S66 and tape and S55   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>10:29 |
| S68 | 47     | S66 and tape and S55 and S51   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>10:55 |
| S69 | 10     | "6686413".pn. ep-600428-\$.did. jp-08295861-\$.did. jp-2002003808-\$.did. wo-9931153-\$.did. wo-99031153-\$.did. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>10:55 |
| S70 | 4      | S66 and tape and S55 and S51 and S62   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:02 |
| S71 | 145553 | polyethylene adj2 (terephthalate naphthalate sulfide)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:02 |
| S72 | 27     | S62 and S51 and S71  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:03 |
| S73 | 19     | S62 and S51 and S71 and metal  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:03 |
| S74 | 5      | (S51.ti. S51.ab. S51.clm.) and S62 and S71   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:08 |

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| S75 | 26    | S51 and S62 and S71 and S66  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:12 |
| S76 | 138   | shinohara-masaru.in. shinohara-masaru-S.in.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:12 |
| S77 | 11    | kim-yoong.in. kim-yoong-S.in.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:13 |
| S78 | 62    | takamatsu-yorinobu.in. takamatsu-yorinobu-S.in.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:13 |
| S79 | 3     | ushito-harumi.in. ushito-harumi-S.in.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:13 |
| S80 | 2     | S76 and S77 and S78 and S79  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:18 |
| S81 | 17    | ("4762747" "3729338").pn. us-2001055679-S.did. us-20010055679-S.did. cp-1167483-S.did. cp-1336647-S.did. wo-2003064552-S.did. us-2003145949-S.did. us-20030145949-S.did. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:34 |
| S82 | 2     | S55 and S81  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:17 |
| S83 | 206   | S76 S77 S78 S79  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:19 |
| S84 | 41859 | ("3m" (minnesota adj mining)).as.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:19 |

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| S85 | 34     | S83 and S84  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:20 |
| S86 | 1      | (S83 S85) and S55 and tape and S66   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:20 |
| S87 | 1      | (S83 S85) and S55 and S66  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:20 |
| S88 | 8      | "3284423" pn. jp-05163468-\$.<br>did. jp-10025456-\$.did.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:27 |
| S89 | 3      | (S81 S88) and S55  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:42 |
| S90 | 25     | (S81 S88)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/25<br>11:42 |
| S91 | 52722  | (butyl pentyl hexyl heptyl octyl<br>nonyl decyl undecyl dodecyl)<br>adj2 (methacrylate "(meth)<br>acrylate" "(meth) acrylate") | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:29 |
| S92 | 35507  | glycidyl adj2 (methacrylate<br>"(meth)acrylate" "(meth)<br>acrylate")  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:29 |
| S93 | 213554 | methacrylic "(meth)acrylic"<br>"(meth) acrylic"  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:29 |
| S94 | 11964  | S91 and S92 and S93  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:29 |

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| S95  | 92991 | "psa" (pressure adj sensitive adj adhesive)     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:29 |
| S96  | 142   | shinohara-masaru.in. shinohara-masaru-S.in.     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:29 |
| S97  | 13    | kim-yoong.in. kim-yoong-S.in.                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:29 |
| S98  | 65    | takamatsu-yorinobu.in. takamatsu-yorinobu-S.in. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:29 |
| S99  | 3     | ushito-harumi.in. ushito-harumi-S.in.           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:29 |
| S100 | 215   | S96 S97 S98 S99                                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:29 |
| S101 | 43185 | ("3m" (minnesota adj mining)).as.               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:29 |
| S102 | 36    | S100 and S101                                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:29 |
| S103 | 1     | (S100 S102) and S94 and S95                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:29 |
| S104 | 946   | S94 and S95                                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:31 |



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| S105 | 562    | S94 and S95 and tape  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:31 |
| S106 | 168909 | polyethylene adj2 (terephthalate<br>naphthalate sulfide)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:32 |
| S107 | 8477   | S106 with (treatment treated<br>treating treat)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:32 |
| S108 | 66     | S105 and S107   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:32 |
| S109 | 477    | S106 with (treatment treated<br>treating treat) with (improv\$5<br>enhanc\$5)                                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:34 |
| S110 | 2      | S108 and S109   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:34 |
| S111 | 0      | (S106 with (treatment treated<br>treating treat) with (improv\$5<br>enhanc\$5)) and ((S91 S92 S93)<br>with S95) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:35 |
| S112 | 14     | (S106 with (treatment treated<br>treating treat) with (improv\$5<br>enhanc\$5)) and ((S91 S92 S93)<br>and S95)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:35 |
| S113 | 7      | (S106 with (treatment treated<br>treating treat) with (improv\$5<br>enhanc\$5)) same S95                        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:40 |
| S114 | 91     | (S106 with (treatment treated<br>treating treat) with (improv\$5<br>enhanc\$5)) same (S95<br>adhesive)          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:42 |

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| S115 | 10     | (S106 with (treatment treated treating treat) with corona with (improv\$5 enhance\$5)) same (S95 adhesive)            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>12:42 |
| S116 | 7      | "3369982" and S106  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>13:06 |
| S117 | 57     | (S106 with (treatment treated treating treat) with corona with (improv\$5 enhance\$5))                                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/19<br>13:07 |
| S118 | 54060  | (butyl pentyl hexyl heptyl octyl nonyl decyl undecyl dodecyl) adj2 (methacrylate "(meth) acrylate" "(meth) acrylate") | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>10:57 |
| S119 | 36350  | glycidyl adj2 (methacrylate "(meth)acrylate" "(meth) acrylate")   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>10:57 |
| S120 | 218201 | methacrylic "(meth)acrylic" "(meth) acrylic"  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>10:57 |
| S121 | 12298  | S118 and S119 and S120  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>10:57 |
| S122 | 95161  | "psa" (pressure adj sensitive adj adhesive)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>10:57 |
| S123 | 594    | S121 and S122 and tape  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>10:57 |
| S124 | 173284 | polyethylene adj2 (terephthalate naphthalate sulfide)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>10:57 |

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| S125 | 354    | S123 and (S124 polyimide)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>10:57 |
| S126 | 21694  | polyethylene adj2 (naphthalate sulfide)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>10:58 |
| S127 | 95199  | (butyl pentyl hexyl heptyl octyl nonyl decyl undecyl dodecyl) adj2 (methacrylate "(meth) acrylate" "(meth) acrylate" acrylate)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>10:59 |
| S128 | 40919  | (glycidyl adj2 (methacrylate "(meth)acrylate" "(meth) acrylate" acrylate)) "glycidyl (meth)acrylate" "glycidyl(meth) acrylate" "glycidyl (meth) acrylate" glycidylmethacrylate | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>11:00 |
| S129 | 285550 | (methacrylic "(meth)acrylic" "(meth) acrylic" acrylic) adj2 acid   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>11:00 |
| S130 | 486    | S122 and S127 and S128 and S129 and (S126 polyimide)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>11:01 |
| S131 | 16     | S122 and S127 and S128 and S129 and ((S126 polyimide) with (backing film)) and (masking near3 tape)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>11:02 |
| S132 | 28     | S122 and S127 and S128 and S129 and (S126 polyimide) and (masking near3 tape)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>11:10 |
| S133 | 12     | S132 not S131  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>11:10 |
| S134 | 292    | S122 and S127 and S128 and S129 and ((S126 polyimide) with (backing film))   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>11:12 |

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| S135 | 155  | S122 and S127 and S128 and S129 and ((S126 polyimide) with (backing film)) and S126 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>11:13 |
| S136 | 2147 | ((S118.ab. and S119.ab. and S120.ab.) (S118.clm. S119.clm. S120.clm.)) and S122     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>11:17 |
| S137 | 302  | S136 and (S126 polyimide)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>11:17 |
| S138 | 103  | S136 and (S126 polyimide) and S126  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>11:18 |
| S139 | 2972 | ((S127.ab. and S128.ab. and S129.ab.) (S127.clm. S128.clm. S129.clm.)) and S122     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>11:20 |
| S140 | 207  | S139 and ((S126 polyimide) with (backing film))                                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>11:20 |
| S141 | 570  | (S127 same S128 same S129) and S122   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>11:23 |
| S142 | 68   | S141 and ((S126 polyimide) with (backing film))                                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>11:23 |

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